

Kindly amend claims 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 and 13
as follows:

3. (Amended) Device for energising a number of solenoids of a hook selection device for a weaving machine, according to claim 1 characterised in that the current regulator is a chopper transistor.

4. (Amended) Device for energising a number of solenoids of a hook selection device for a weaving machine, according to claim 1 characterised in that the electronic control circuit is provided in order to determine the reference current.

5. (Amended) Device for energising a number of solenoids of a hook selection device for a weaving machine, according to claim 1 characterised in that the electronic control circuit is provided in order to control means for generating a reference current so that in a first phase of the energising of the solenoids a higher reference current is generated than in a subsequent second phase.

6. (Amended) Device for energising a number of solenoids of a hook selection device for a weaving machine, according to claim 1 characterised in that the means for generating a reference current comprise a pulse width modulator.

7. (Amended) Device for energising a number of solenoids of a hook selection device for a weaving machine, according to

the solenoid by means of a sensor resistance (R1).

8. (Amended) Device for energising a number of solenoids of a hook selection device for a weaving machine, according to claim 1 characterised in that apart from the electronic control circuit (2a, 2b), the regulating device only comprises the following discrete components per solenoid (1): a diode (D1), a chopper transistor (M1), a sensor resistance (R1) and a comparator (3) whether not provided with a filter.

9. (Amended) Device for energising a number of solenoids of a hook selection device for a weaving machine, according to claim 1 characterised in that the electronic control circuit is or comprises an integrated circuit.

10. (Amended) Device for energising a number of solenoids of a hook selection device for a weaving machine, according to claim 1 characterised in that the electronic power supply source (V1) to which the solenoid (1) is connected is a mains transformer with bridge rectifier.

11. (Amended) Device for energising a number of solenoids of a hook selection device for a weaving machine, according to claim 1 characterised in that the electronic power supply source (V1) is a power supply source with an invariable voltage.

12. (Amended) Device for energising a number of solenoids of a hook selection device for a weaving machine, according to claim 1 characterised in that the electronic control circuit (2a,

comprising a number of solenoids, characterised in that it